

New Mexico - (Roswell Field Office)

FY 2006 AFO - Ranking Criteria Worksheet

Applicant Tract # Farm # Date

Tribal land Non-Tribal X Facility Status A-B-or C A

1. Distance to Surface Water or Well - Potential Points 25

	Points	Existing
Determine the shortest distance from the livestock facility to the nearest downstream surface water or any well. Surface water may include a perennial or intermittent stream, river, lake, pond, irrigation canal, or wetland.	<100 Ft.	25
	101-250 Ft.	15
	251-500 Ft.	10
	501-1,320 Ft.	5
	>1,320 Ft.	0
TOTAL		0

2. Depth to Seasonal Water Table - Potential Points 35

	Points	
Determine the least distance from the ground surface to the top of the seasonal water table or aquifer at the livestock facility. Use information from on-site investigations, soil surveys, well completion reports, producer information, etc.	<10 Ft.	35
	11-50 Ft.	25
	51-100 Ft.	10
	101-200 Ft.	5
	>200 Ft.	0
TOTAL		0

3. Monitoring Well Nitrate Contamination - 25

	Points	Benchmark	After
Determine level of nitrate contamination based on analyses for monitoring wells located hydrologically down-gradient from livestock facility and/or manure application field.	0-9 ppm	25	
	10-15 ppm	15	
	16-20 ppm	10	
	21-30 ppm	5	
	>30 ppm	0	
TOTAL		0	0

4. Status of Current Manure Facility/Operation - 60

See instructions on next page.		Max. Points	Benchmark	After
Collection and Transport	Adequate	20		
	Exists, inadequate	10		
	Nonexistent	0		
Storage and Treatment	Adequate	20		
	Exists, inadequate	10		
	Nonexistent	0		
Seepage	Adequate	20		
	Exists, inadequate	10		
	Nonexistent	0		
TOTAL		0	0	0

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5. Manure Utilization (On-Site Land Application A through D - Maximum 105 Points)

See instructions on next page.						Max. Points	Benchmark	After
A. Animal Density Status/Change: * Extra High = 0 Pts High =(10) Pts Med. = (30) Pts Low =(40) Pts 						40	#DIV/0!	#DIV/0!
B. Phosphorus Risk (Current/Planned)								
Very High	High	Medium	Low	Very Low				
0	2	5	7	10	10			
C. Potential for Leaching								
Yes = 0 Points		No =(ie.10) Points						
					10			
D. Irrigation Efficiency (Use FIRS to evaluate)								
		% of Area in Contract (present condition)		% of Area in Contract (planned condition)		Max. Points	Benchmark	After
1-20%						0		
21-30%						5	0	0
31-40%						10	0	0
41-50%						20	0	0
51-60%						25	0	0
61-70%						30	0	0
71-80%						35	0	0
>80%						45	0	0
TOTAL						0	0	0

Comprehensive Nutrient Management Plan - Maximum 5 Pts.

				Max. Points	Benchmark	After
An approved CNMP will be implemented.				5	0	
* AU Density						
No. Milk Cows				Land Application Area		
Avg. Wt.				Benchmark Planned		
AU's		<div style="border: 1px solid black; display: inline-block; width: 40px; height: 15px; text-align: center;">0</div>				
		AU's/Ac.		#DIV/0!	#DIV/0!	
				TOTAL	#DIV/0!	#DIV/0!
				Total After Points #DIV/0!		
				-Total Benchmark Pts #DIV/0!		
				Total Pts for Ranking #DIV/0!		

A minimum of total pts. is required for contract selection.

Max Points	255
Earned Points	#DIV/0!
Percentage	#DIV/0!

Designated Conservationist

A - Existing facility needing improvements **B** - Expansion of existing facility **C** - Development of new facility

Notes: